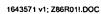
PTO/SB/05 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	Attor	Attorney Docket No. M406			5.0501/P501-A				
UTILITY		Inventor Jo	seph E. G	Geusic					
PATENT APPLICATION TRANSMITTAL	Title		ATIAL REGIONS OF IRST MATERIAL	A SE					
(Only for new nonprovisional applications under 37 Co		ess Mail Label N	O			ÿ			
APPLICATION ELEMEN  See MPEP chapter 600 concerning utility patent ap	ADDRESS	MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450							
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processin Applicant claims small entity status.  2. Applicant claims small entity status.  See 37 CFR 1.27.  3. X Specification [Total Pinch Pelow]  Descriptive title of the invention  Cross Reference to Related Applications  Statement Regarding Fed sponsored R & D  Reference to sequence listing, a table, or a computer program listing appendix  Background of the Invention  Brief Summary of the Invention  Brief Summary of the Invention  Claim(s)  Abstract of the Disclosure  4. X Drawing(s) (35 U.S.C. 113) [Total Sinch Provided Sinch Provided Sinch Provided Signed Statement attached deleting inventor(s) named in the prior application see 37 CFR 1.63(d)(2) and 1.33(b).	Sheets 10 ] Sheets 2 ] R 1.63(d)) mpleted)	8. Nucleotid (if applica a. Co b. Specifi i. C c. St  AC  9. Assi 10. X 37 C (whe 11. Engl 12. Infor State 13. X Preli 14. X Retu (Shc 15. Cert (if for 16. Non Appl	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies  ACCOMPANYING APPLICATIONS PARTS  9. Assignment Papers (cover sheet & document(s))  10. X 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney  11. English Translation Document (if applicable)  12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations  13. X Preliminary Amendment  14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.						
18. If a CONTINUING APPLICATION, check appr following the title, or in an Application Data Sheet of	opriate box, and sup	pply the requisite in	formation belo	w and in the	e first sentence of the specifica	tion			
	Continuation-in-part	(CIP) of prior ap	plication No.:		10/118,350	_			
Prior application information: Examiner	I. Anya		Art Unit:		2818				
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
	19. CORRESP	ONDENCE ADD	RESS						
X Customer Number or Bar Code Label	24998	24998 or x Corre			W				
DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP Thomas J. D'Amico									
ddress 2101 L Street NW									
City Washington	DC		Zip Code	20037-1526					
Country US	Telephone	(202) 785-9	(202) 785-9700 Fax (202) 887-068						
Name (Print/Type) Thomas J. D'Ar	nico _	Registration	n No. (Attorne	ey/Agent)	28,371	1			
Signature	2			Date J	uly 28, 2003	_[			





PTO/SB/17 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2003  Effective 01/01/2003, Patent fees are subject to annual revision.					Complete if Kn wn							
					Application Number NOT YET ASSIGNED			T ASSIGNED				
					Filing	Date			July 29,	July <b>29,</b> 2003		
					First	First Named Inventor			Joseph E. Geusic			
				Examiner Name					I. Anya			
Applicant claims small entity status. See 37 CFR 1.27					Art Unit 2825							
TOTAL AMO	UNT OF PAYMENT	(\$)	750.00		Attorney Docket No. M4065.0501/P501-A					0501/P501-A		
METHO	OD OF PAYMENT (ch	neck all that a	apply)	FEE CALCULATION (continued)								
Check X Credit Money Order Other None					DDITI	ONAL			2711011	Situated)		
X Deposit Account												
Deposit Account	04-1073	•		Fee	Entity Fee	Small	Entity Fee	<u>'</u>				
Number 04-1073			Code	(\$)	Code	(\$)		Fee Des	cription	Fee Paid		
Deposit Account Dickstein Shapiro Morin &			1051	130	2051	65	Surcharge	- late filing t	fee or oath			
Name Oshinsky LLP			1052	50	2052	25	Surcharge – late provisional filing fee or cover					
The Director is hereby authorized to: (check all that apply)				00	2002	20	sheet.					
I <u>—</u>		Credit any o		1053	130	1053	130	Non-English specification				
X Charge any application	additional fee(s) during the	pendency of the	nis	1812	2,520	1812	2,520	For filing a	For filing a request for ex parte reexamination			
Charge feet	s) indicated below, except f	or the filling fo		1804	920*	1804	920*	Requesting publication of SIR prior to				
	ntified deposit account.	or the ming it		1805	1,840*	1805	1 840		Examiner action Requesting publication of SIR after			
FEE CALCULATION			1251	110	2251	55	Examiner	caminer action tension for reply within first month				
1. BASIC FIL	<del></del>			1252	410	2252	205		ension for reply within second month			
Large Entity S	mall Entity			1253	930	2253	465			in third month	<u> </u>	
	Fee Fee Fee Des	cription	Fee Paid	1254	1,450	2254	725			in fourth month		
'''   '	ode (\$) 001 375 Utility filing fe	ee [	750.00	1255	1,970	2255	985				<u> </u>	
1002 330 2	002 165 Design filing			1401	320	2401	160	Extension for reply within fifth month Notice of Appeal				
1003 520 2	003 260 Plant filing fee		1402	320	2402	160		ng a brief in support of an appeal				
1004 750 2	750 2004 375 Reissue filing fee		1403	280	2403	140		Request for oral hearing				
1005 160 2005 80 Provisional filing fee			1451	1,510	1451	1,510	Petition to					
	SUBTOTAL (1)	(\$)	750.00	1452	110	2452	55	Petition to revive – unavoidable				
				1453	1,300	2453	650	Petition to				
2. EXTRA CL	AIM FEES FOR UTIL Extra F	LITY AND I	REISSUE	1501	1,300	2501	650	Utility issue	fee (or reiss	ue)		
Tatal Claims T	Claims	below	Fee Paid	1502	470	2502	235	Design issu	ue fee			
Independent -	5 -20** =   x		0.00	1503	630	2503	315	Plant issue				
Claims	2 -3** =	=	0.00	1460	130	1460	130	Petitions to the Commissioner				
Multiple Dependent =			1807	50	1807	50	_	Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity Fee Fee Fee Fee			1806	180	1806	180		ubmission of Information Disclosure Stmt				
Code (\$) Co		<u>Description</u>		8021	40	8021	40		ording each patent assignment per erty (times number of properties)			
1202 18 22	2 9 Claims in excess of 20		1809	750	2809	375	Filing a sub	ng a submission after final rejection				
	2201 42 Independent claims in excess of 3		1810	750	2810	375		FR 1.129(a)) ach additional invention to be				
1	2203 140 Multiple dependent claim, if not paid 2204 42 ** Reissue independent claims						examined (	ined (37CFR 1.129(b))				
120	204 84 2204 42 ** Reissue independent claims over original patent		1801	750	2801	375		Request for Continued Examination (RCE)				
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent			1802 900 1802 900 Request for expedited examination of a design application									
OUDTOTAL (C)			Other fee (specify)									
SUBTOTAL (2) (\$) 0.00  **or number previously paid, if greater, For Reissues, see above				*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.0							0.00	
SUBMITTED BY				$\leq$					Complete (	if applicable)		
Name (Print/Type) Thomas J. D'Amico			Registra (Altorney	tion No. /Agent1	28,3	371			(202) 828-2232			
Signature	1	700		<u> </u>	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				July 28, 2003	-		
										July 20, 2003		